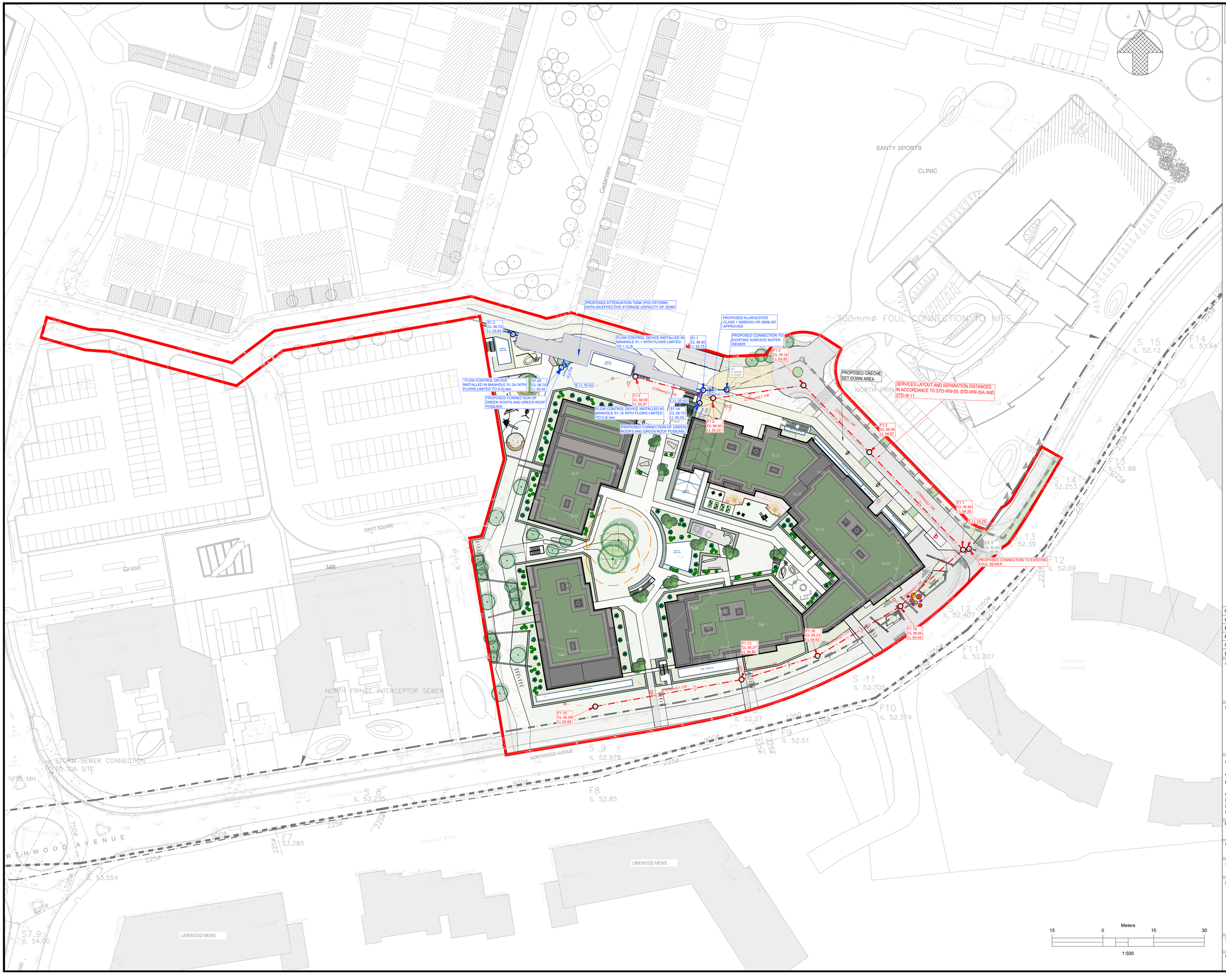

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NOTES:

Figured dimensions only to be taken from this drawing.

All dimensions to be checked on site.

All levels are in metres O.D. and are related to Ordnance datum at Malin

STORM SEWER NOTES:

1. Sewer laying to be in accordance with the 'Greater Dublin Regional Code of Practice for Drainage Works' version 6.0
2. Refer to architects layout for overall setting out information (buildings, roads, boundaries and footpaths)
3. All pipes with less than 1.2m cover (road) and 0.9m (landscaped areas) shall be encased in min 150mm concrete surround CL. 16/20

STORM SEWER LEGEND:

- EXISTING SURFACE WATER SEWER
- PROPOSED SURFACE WATER SEWER
- PROPOSED CLASS 1 BYPASS SEPARATOR
- PROPOSED SURFACE WATER ATTENUATION TANK (POLYSTORM)

FOUL SEWER NOTES:

1. SEWER LAYING TO BE IN ACCORDANCE WITH IRISH WATER STANDARD DETAILS.
2. REFER TO ARCHITECTS LAYOUT FOR OVERALL SETTING OUT INFORMATION (BUILDINGS, ROADS, BOUNDARIES AND FOOTPATHS)
3. ALL PIPES WITH LESS THAN 1.2m COVER (ROAD) AND 0.9m (LANDSCAPED AREAS) SHALL BE ENCASED IN min 150mm CONCRETE SURROUND CI. 16/20
4. INDIVIDUAL PRIVATE SIDE INSPECTION CHAMBERS TO EACH UNIT TO BE IN ACCORDANCE WITH STD-WW-13 OF IW STANDARDS.INDIVIDUAL CONNECTIONS OMITTED FOR CLARITY.
5. MANHOLE COVERS, WHERE LOCATED IN GRASS AREAS, SHALL BE SURROUNDED BY CONCRETE PLINTH, 200mm ALL AROUND AND 100mm DEEP, IN COMPLIANCE WITH IW STANDARDS
6. SEPARATION DISTANCES FROM SERVICES TO BE IN COMPLIANCE WITH STD-WW-05 OF IW STANDARDS.

FOUL SEWER LEGEND:

- EXISTING FOUL WATER SEWER
- PROPOSED uPVC FOUL WATER SEWER (Stiffness Class 8KN/m²)
- PROPOSED FOUL INSPECTION CHAMBER
- PROPOSED FOUL STANDOFF MANHOLE FOR THE RISING MAIN DISCHARGE FROM THE BASEMENT

Description:	Drawn	Date:	Rev.:
GENERAL AMENDMENTS	LR	25.03.22	P5
GENERAL AMENDMENTS	LR	13.01.22	P4
LAYOUT REVISED	LR	14.12.21	P3
LAYOUT REVISED	LR	19.07.21	P2
INITIAL ISSUE	LR	01.04.21	P1

Client:

COSGRAVE DEVELOPMENTS

Project:

WHITEHAVEN STRATEGIC HOUSING DEVELOPMENT (SHD), NORTHWOOD

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Drawn By:	Date:
LR	FEB 2021

Checked By:	Date:	Approved By:	Date:
LR	FEB 2021	GF	FEB 2021

Internal Project Ref:	Stage
21202	PLANNING

Drawing Title:

PROPOSED STORM AND FOUL SEWERS LAYOUT

Scales: 1:500 @ A1

Drawing. No.: 21202-JBB-00-XX-DR-C-01401

Rev: P5